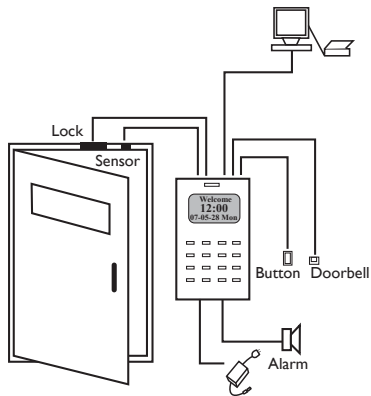


# QUICK GUIDE TO THE INSTALLATION OF ACCESS CONTROL

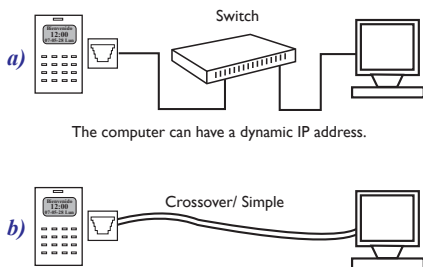
For more information refer to the Downloads section of our website.

[www.BioTrackSoftware.com](http://www.BioTrackSoftware.com)

## 1 General connection diagram



## 2 Connection to computer



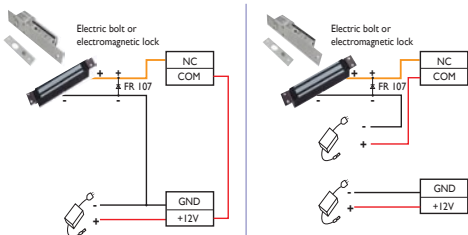
The computer can have a dynamic IP address.

The computer must have a fixed IP address, like 192.168.1.100. The device must have an IP address in the same range, like 192.168.1.201

## 3 Lock connection

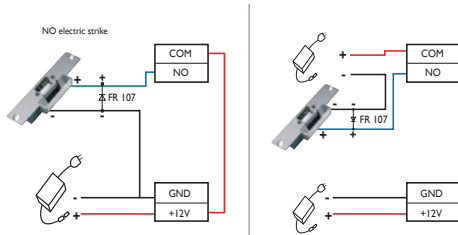
**a) Fail Safe locks:**  
Example: Electromagnetic locks and electric bolts.

Using one 12V/3A power source:      Using two 12V/1.5A power sources:



**b) Fail Secure locks:**  
Example: Normally Open (NO) electric strikes.

Using one 12V/3A power source:      Using two 12V/1.5A power sources:



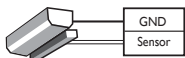
Important: The cable joining the device and the power source must be less than 9.8 ft. (3 meters) long.

## 4 Connection of other devices

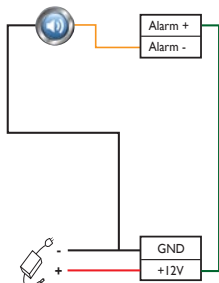
Button



Sensor



Alarm



Doorbell

